



United States Department of Agriculture National Agricultural Statistics Se rvice

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Featuring: ► Prospective Plantings ► Milk Production ► Agricultural Prices ► Chicken & Eggs ► Cold Storage ► Livestock Slaughter ► Hogs & Pigs ► Dairy Products ► Grain Stocks

# MARCH 1 PLANTING INTENTIONS

### **U.S. HIGHLIGHTS**

**Corn** growers intend to plant 88.8 million acres of corn for all purposes in 2010, up 3 percent from both last year and 2008. Expected acreage is up in many States due to reduced winter wheat acreage and expectations of improved net returns.

**Soybean** producers intend to plant 78.1 million acres in 2010, up less than 1 percent from last year. If realized, the planted area will be the largest on record.

**Burley** tobacco growers intend to set 97,800 acres, 4 percent below last year but slightly above the record low established in 2008 at 97,500 acres.

<u>Winter</u> wheat seeded acreage was 37.7 million acres, down 13 percent from 2009.

### **KENTUCKY**

Planting intentions farmers show more corn and less soybeans will be planted for the 2010 crop season. Winter wheat seeded and intended acreage cut for hay were both down from 2009. Burley tobacco acreage is expected to be down. The Intentions Survey represents acreage farmers

intend to plant and/or harvest as of March 1. Winter wheat was seeded in the fall of 2009.

Farmers intend to plant 1.32 million acres of **corn**, up 100,000 acres from 2009.

<u>Soybean</u> acreage was expected to total 1.37 million acres, a decrease of 60,000 acres from the previous year.

<u>**Burley tobacco**</u> growers intend to set 70,000 acres for harvest, down 5,000 acres from the 2009 crop.

Producers intend to set 9,000 acres of <u>dark-fired tobacco</u>, down 100 acres from the previous year. Acreage set to <u>dark-air tobacco</u> was 4,500 acres, also down 100 acres from 2009.

<u>Winter wheat</u> seeded in the fall of 2009 totaled 450,000 acres, down 60,000 acres from 2009.

Farmers intend to harvest 2.45 million acres of <u>all hay</u>, down 70,000 acres from 2009. The acreage of all hay harvested during a summer depends to a great measure on the moisture received during the growing season and temperatures experienced. With a drier summer farmers will cut more hay to feed their cattle.

MARCH 1, 2010 PROSPECTIVE PLANTINGS-PLANTED ACRES, KENTUCKY & UNITED STATES

CROPS		KENTUCKY			UNITED STATES	5
CROPS	2009	Ind. 2010	10 % of 09	2009	Ind. 2010	10 % of 09
	(Thous	and Acres)	Percent	(Thousa	and Acres)	Percent
Corn	1,220	1,320	108	86,482	88,798	103
Soybeans	1,430	1,370	96	77,451	78,098	101
All Sorghum	<u>1</u> /	<u>1</u> /	-	6,633	6,360	96
All Hay <u>2</u> /	2,520	2,450	97	59,755	60,460	101
All Tobacco 2/	88.7	83.5	94	354.1	334.0	94
Burley Tobacco 2/	75.0	70.0	93	101.9	97.8	96
All Wheat <u>3</u> /	510	450	88	59,133	53,827	91
Barley <u>3</u> /	<u>1</u> /	<u>1</u> /	-	3,567	3,273	92

1/Estimates discontinued in 2009. 2/Harvested acreage. 3/Includes acreage planted preceding fall.

# MILK PRODUCTION

Milk production in the <u>23 major States</u> during February totaled 13.6 billion pounds, up 0.1 percent from February 2009. January revised production, at 14.8 billion pounds, was down 0.5 percent from January 2009. The January revision represented an increase of 14 million pounds or 0.1 percent from last month's preliminary production estimate.

**AVERAGE PRICES RECEIVED BY FARMERS** - (Dollars)

			US		
		MAR	FEB	MAR	MAR
COMMODITY	UNIT	2009	2010	2010	2010
		Entire	e Month	Mid-l	Month <u>a</u> /
All Corn b/ c/	Bu.	4.10	3.88	3.80	3.49
Soybeans <u>b</u> /	Bu.	9.79	10.00	9.60	9.16
Winter Wheat b/	Bu.	4.91	NA	NA	4.20
Alfalfa Hay, baled	Ton	170.00	145.00	140.00	111.00
All Other Hay, baled	Ton	90.00	75.00	80.00	98.60
All Hogs	Cwt.	41.20	NA	NA	52.80
Barrows & Gilts	Cwt.	41.00	NA	NA	52.80
Sows	Cwt.	48.00	NA	NA	51.30
All Beef Cattle d/	Cwt.	74.40	80.90	85.00	88.80
Steers & Heifers e/	Cwt.	84.00	91.00	96.00	93.90
Cows	Cwt.	44.00	49.00	50.00	52.40
Calves f/	Cwt.	96.00	103.00	107.00	113.00
Sheep	Cwt.	39.00	NA	_	_
Lambs	Cwt.	110.00	NA	_	_
Hog-Corn Ratios g/	Bu.	10.0	NA	NA NA	15.1

a/ Preliminary. b/ Includes contract sales paid during month. c/ Includes yellow and white corn. d/ "Steers and heifers" and "cows" combined. e/ 500 lbs. and over. f/ Under 500 lbs. g/ Number of bushels of corn equal in value to 100 lbs. of hog live weight. NA – Not Available.

Production per cow in the 23 major States averaged 1,640 pounds for February, 35 pounds above February 2009.

The number of milk cows on farms in the 23 major States was 8.32 million head, 168,000 head less than February 2009, but 3,000 head more than January 2010.

## UNITED STATES EGG PRODUCTION & HATCH

Type	Feb. 2009	Feb. 2010	10 % of 09
Egg Production	-	-	
Eggs Produced (Million)	6,903	6,902	100
Average Layers (000)	341,068	338,697	99
Eggs Per 100 Layers	2,024	2,038	101
Egg Type Hatchery			
Eggs Set Mar. 1 (000)	37,166	38,773	104
Chicks Hatched (000)	36,861	40,120	109
Broiler Type Hatchery			
Eggs Set Mar. 1 (000)	634,244	642,804	101
Chicks Hatched (000)	700,913	699,776	100

# **COLD STORAGE HIGHLIGHTS**

ALL U	Feb 10 as % of					
Commodity	Commodity Feb 28, 2009 Jan 31, 2010 Feb 28, 2010					
Frozen Poultry		1,000 lbs			Percent	
Chicken	647,759	630,249	624,323	96	99	
Turkey	462,395	302,058	345,810	75	114	
Ducks	3,456	2,797	3,950	114	141	
Total Frozen Poultry	1,113,610	935,104	974,083	87	104	
Meat						
Total Frozen Beef	434,514	426,259	401,601	92	94	
Frozen Pork						
Bellies	75,668	53,584	55,602	73	104	
Total Frozen Pork 1/	624,477	492,287	516,801	83	105	
Total Meat 2/	1,084,860	938,370	939,825	87	100	

1/ Includes picnics, hams, bellies, loins, ribs, trimmings, and other frozen pork. 2/ Includes frozen beef, pork, veal, lamb and mutton, other frozen meat, canned hams, and other canned meat.

## **COMMERCIAL RED MEAT PRODUCTION 1/**

COMMITTED RED MEET TROPECTON E									
Type	Feb. Jan.		Feb. Feb. 10		0 % of				
1 ype	2009	2010	2010	Feb. 09	Jan. 10				
	Per	cent							
Beef	1,986.0	2,083.1	1,955.7	98	94				
Veal	11.0	11.6	10.7	98	92				
Pork	1,817.3	*1,810.1	1,757.4	97	97				
Lamb & Mutton	12.7	12.8	12.3	97	96				
Total U.S.	3,827.0	*3,917.6	3,736.1	98	95				
Total KY	43.4	45.3	43.3	100	96				

1/Based on packers' dressed weights and excludes farm slaughter.
\*Revised.

## COMMERCIAL SLAUGHTER, FEBRUARY 2009 & 2010 1/

Tymo	Number Sla	aughtered	Total Liv	e Weight	Avg Live Weight		
Type	2009	2010	2009	2010	2009	2010	
	1,000	head	1,000	lbs.	Pounds		
Kentucky							
Cattle	2.0	1.6	1,872	1,522	918	970	
Hogs	<u>2</u> /	<u>2</u> /					
Sheep & Lambs	0.9	0.7	112	80	128	118	
United States							
Cattle	2,528.5	2,547.6	3,300,790	3,261,015	1,310	1,285	
Hogs	8,918.9	8,691.2	2,420,596	2,347,274	272	270	
Sheep & Lambs	179.5	178.4	25,403	24,794	142	139	

1/Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. 2/Not published to avoid disclosing individual operations.

# MARCH 1 HOG & PIG INVENTORY

<u>U.S.</u> inventory of all hogs and pigs on March 1, 2010, was 64.0 million head. This was down 3 percent from March 1, 2009 and down 2 percent from December 1, 2009.

Breeding inventory, at 5.76 million head, was down 4 percent from last year and down 2 percent from the previous quarter. Market hog inventory, at 58.2 million head, was down 3 percent from last year and down 2 percent from last quarter.

The December 2009-February 2010 U.S. pig crop, at 27.9 million head, was down 2 percent from 2009 and down 2 percent from 2008. Sows farrowing during this period totaled 2.90 million head, down 4 percent from 2009 and down 6 percent from 2008. The sows farrowed during this quarter represented 50 percent of the breeding herd. The average pigs saved per litter was a record high 9.61 for the

December 2009-February 2010 period, compared to 9.48 last year. Pigs saved per litter by size of operation ranged from 7.40 for operations with 1-99 hogs to 9.70 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to have 2.90 million sows farrow during the March-May 2010 quarter, down 4 percent from the actual farrowings during the same period in 2009 and down 5 percent from 2008. Intended farrowings for June-August 2010, at 2.89 million sows, are down 2 percent from 2009 and down 6 percent from 2008.

The total number of hogs under contract, owned by operations with over 5,000 head, but raised by contractees, accounted for 44 percent of the total U.S. hog inventory, down from 45 percent last year.

HOGS AND PIGS: INVENTORY NUMBERS BY CLASS & WEIGHT GROUPS
MARCH 1 2009 - 2010 SELECTED STATES AND U.S.

	MARCH 1, 2009 - 2010, SELECTED STATES AND U.S.													
	TOT	AL	BREED	ING	MAR	KET	MARKET HOGS		MARKET HOGS					
	2010	2010	2010	2010	2010	2010	Under	50 lbs.	50-11	19 lbs	120-1	79 lbs	180	lbs +
State	1,000	% of	1,000	% of	1,000	% of	2009	2010	2009	2010	2009	2010	2009	2010
	Head	2009	Head	2009	Head	2009				(1,000				_
CO	730	99	150	100	580	98	290	270	105	115	70	80	125	115
IL	4,400	102	480	100	3,920	103	1,350	1,240	1,100	1,200	770	790	600	690
IN	3,600	101	290	107	3,310	101	1,140	1,140	940	930	620	640	580	600
IA	18,900	97	1,010	97	17,890	97	4,840	4,550	5,560	5,470	4,690	4,510	3,370	3,360
KS	1,810	99	180	109	1,630	98	520	490	320	325	290	280	525	535
MI	1,070	103	110	100	960	103	315	320	265	250	160	185	190	205
MN	7,200	97	550	95	6,650	98	2,460	2,320	1,930	2,010	1,390	1,330	1,040	990
MO	3,000	102	355	97	2,645	102	1,135	1,180	585	590	465	465	400	410
NE	3,000	94	365	95	2,635	94	960	900	820	800	610	560	425	375
NC	9,100	97	880	90	8,220	98	3,080	3,070	2,160	1,900	1,710	1,750	1,470	1,500
OH	2,050	104	170	100	1,880	104	650	680	500	545	390	415	270	240
OK	2,290	98	410	103	1,880	97	810	810	420	360	210	230	500	480
PA	1,140	103	95	106	1,045	102	320	295	305	320	200	215	195	215
SD	1,110	85	145	97	965	83	410	330	290	240	245	200	215	195
TX	650	60	60	63	590	59	280	145	230	150	200	140	285	155
UT	700	100	75	100	625	100	250	260	145	130	120	120	110	115
Other 1/	3,238	96	435	89	2,803	97	999	1,017	751	658	592	567	562	562
U.S.	63,988	97	5,760	96	58,228	97	19,809	19,017	16,426	15,993	12,732	12,477	10,862	10,742

1/Individual State estimates not available for the 34 Other States. Kentucky included in Other States.

U.S. DAIRY PRODUCTS, FEBRUARY 2010

	Ромоом	t of			
	Feb.	Jan.	Feb.	Percer	
PRODUCT	2009	2010 <u>1</u> /	2010	Feb. 09	Jan. 10
		(000) Pounds		Pe	ercent
BUTTER	145,687	162,067	141,140	97	87
CHEESE					
American Types <u>2</u> /	320,751	347,563	318,947	99	92
Mozzarella	247,418	285,020	260,655	105	91
All Other Types <u>3</u> /	201,652	209,063	197,605	98	95
Total	769,821	841,646	777,207	101	92
		-	Percent		
FROZEN PRODUCTS					
Ice Cream (Hard)	63,608	55,429	62,955	99	114
Frozen Yogurt (Total)	4,752	3,816	4,610	97	121
MIX FOR FROZEN PRODUCTS	•	•			·
Ice Cream Mix	35,347	32,582	37,433	106	115
Yogurt Mix	2,880	2,313	2,794	97	121

1/ Revised. 2/ Includes Cheddar, Colby, Monterey, and Jack. 3/ Includes Swiss, Cream and all other types. Excludes cottage cheese.

## KENTUCKY OFF FARM WHEAT STOCKS SET A MARCH 1 RECORD

**Corn** stocks in **Kentucky** totaled 65.2 million bushels on March 1, 2010. That was an increase of 13 percent compared to last March. Corn stored on farms totaled 43.0 million bushels, up 5.00 million bushels from last year. Corn stored in off-farm facilities totaled 22.2 million bushels, up 2.44 million bushels from March 2009. Off-farm facilities included grain stored at mills, elevators, warehouses, terminals and processors. Soybean and wheat stocks estimates in Kentucky were published only for off-farm stocks. Off-farm stocks of **soybeans** totaled 5.54 million bushels. Off-farm stocks of **all wheat** were 10.7 million bushels, up 1.17 million bushels from March 2009. That was the largest March 1 stocks on record, 12 percent above the previous record set in 2009. Off-farm stocks of **grain sorghum, oats and barley** were not published to avoid disclosure of individual operations.

<u>U.S. corn</u> stocks in all positions on March 1, 2010 totaled 7.69 billion bushels, up 11 percent from March 1, 2009. Of the total stocks, 4.55 billion bushels were stored on farms, up 11 percent from a year earlier. Off-farm stocks, at 3.15 billion bushels, were up 10 percent from a year ago. <u>Soybeans</u> stored in all positions on March 1, 2010 totaled 1.27 billion bushels, down 2 percent from March 1, 2009. Soybean stocks stored on farms were estimated at 609 million bushels, down 7 percent from a year ago. Off-farm stocks, at 661 million bushels were up 2 percent from last March. <u>All wheat</u> stored in all positions on March 1, 2010 totaled 1.35 billion bushels, up 30 percent from a year ago. On-farm stocks were estimated at 348 million bushels, up 24 percent from last March. Off-farm stocks, at 1.00 billion bushels, were up 32 percent from a year ago.

KENTUCKY AND UNITED STATES STOCKS OF GRAIN, MARCH 1, 2010 WITH COMPARISONS

CDOD	DOCUTION		KENTUCKY			UNITED STATES			
CROP	POSITION	Mar 2009	Dec 2009	Mar 2010	Mar 2009	Dec 2009	Mar 2010		
		<del>-</del>	(Thousand Bushels)						
Corn	On-Farm	38,000	100,000	43,000	4,085,000	7,425,000 <u>5</u> /	4,548,000		
	Off-Farm <u>1/</u>	19,800	25,376	22,242	2,869,145	3,497,460 <u>5</u> /	3,145,940		
	Total	57,800	125,376	65,242	6,954,145	10,922,460 <u>5</u> /	7,693,940		
Sorghum	On-Farm	2/	3/	3/	32,200	48,000	23,680		
Ū	Off-Farm 1/	$\overline{4}$ /	$\overline{4}$ /	$\overline{4}$ /	173,650	202,733 5/	151,581		
	Total	2/ 4/ 2/	3/ 4/ 4/	$\frac{3}{4}/$ $\underline{4}/$	205,850	250,733 <u>5</u> /	175,261		
Oats	On-Farm	3/	3/	3/	30,200	43,000 5/	30,900		
	Off-Farm 1/	3/ 4/ 4/	<u>3</u> / <u>4</u> / <u>4</u> /	$\overline{4}$ /	65,250	$67,629\overline{5}/$	67,126		
	Total	<u>4</u> /	<u>4</u> /	$\frac{3/}{4/}$ $\underline{4}/$	95,450	110,629 <u>5</u> /	98,026		
Barley	On-Farm	<u>2</u> /	<u>3</u> /	<u>3</u> /	44,310	114,630	67,370		
-	Off-Farm 1/	2/ 4/ 2/	<u>3/</u> <u>4/</u> <u>4</u> /	<u>4</u> /	84,791	91,759 <u>5</u> /	90,029		
	Total	<u>2</u> /	<u>4</u> /	$\frac{3/}{4/}$ $\underline{4}/$	129,101	206,389 <u>5</u> /	157,399		
All Wheat	On-Farm	<u>2</u> /	<u>2</u> /	<u>2</u> /	280,400	558,800	348,200		
	Off-Farm 1/	9,580	13,139	10,748	759,664	1,222,891 5/	1,004,133		
	Total	<u>2</u> /	<u>2</u> /	<u>2</u> /	1,040,064	1,781,691 <u>5</u> /	1,352,333		
Soybeans	On-Farm	2/	<u>2</u> /	<u>2</u> /	656,500	1,229,500 5/	609,200		
-	Off-Farm 1/	$\overline{\underline{4}}/$	10,023	5,543	645,289	$1,109,050 \overline{5}/$	660,806		
	Total	2/ 4/ 2/	<u>2</u> /	<u>2</u> /	1,301,789	2,338,550 5/	1,270,006		

<sup>1/</sup>Includes stocks at mills, elevators, warehouses, terminals and processors. 2/Kentucky is a minor State, not published separately. 3/On-Farm stocks estimates not made.

Internet Access: Data including this report are available free of charge on our Internet homepage located at http://www.nass.usda.gov/ky. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the USDA, National Agricultural Statistics Service homepage located at http://www.usda.gov/nass/

<sup>4/</sup> Not published to avoid disclosure of individual operations. 5/ Revised.